



Cooperating with the University of Arkansas – Division of Agriculture  
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Reporting for the week ending July 6, 2008.

General

Scattered thunderstorms brought rain showers and cooler temperatures to some parts of the state last week. Only North Little Rock and Mountain Home reported no precipitation, while five other locations reported more than 2 inches of rain. Greers Ferry reported the most with 4.39 inches of rainfall. Low temperatures ranged from 56 degrees Fahrenheit in Calico Rock to 67 degrees Fahrenheit in North Little Rock. High temperatures ranged from 89 degrees Fahrenheit in three locations to 96 degrees Fahrenheit in Eudora. Topsoil moisture supplies were 9 percent very short, 24 percent short, 60 percent adequate, and 7 percent surplus by the end of last week. Subsoil moisture supplies were 8 percent very short, 23 percent short, 62 percent adequate, and 7 percent surplus. Farmers had 6 days suitable for field work.

Crop

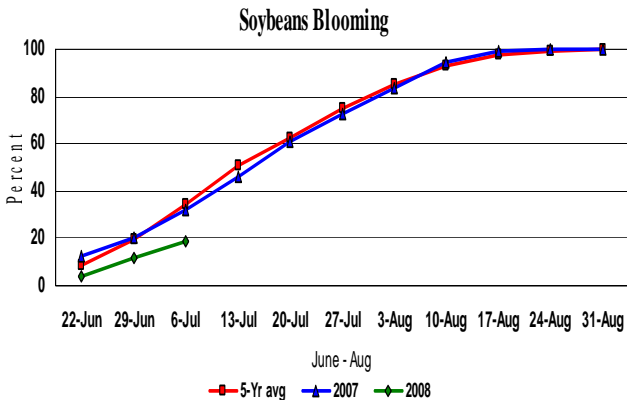
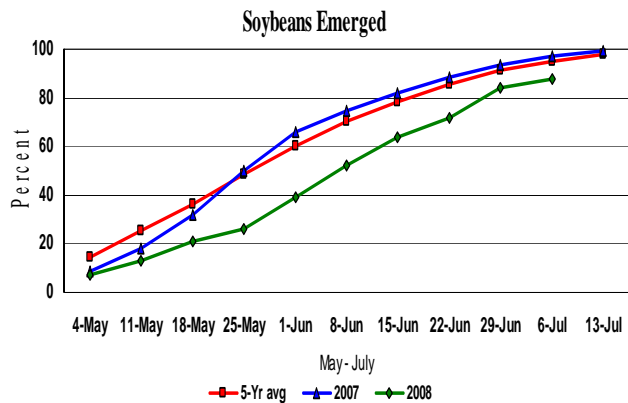
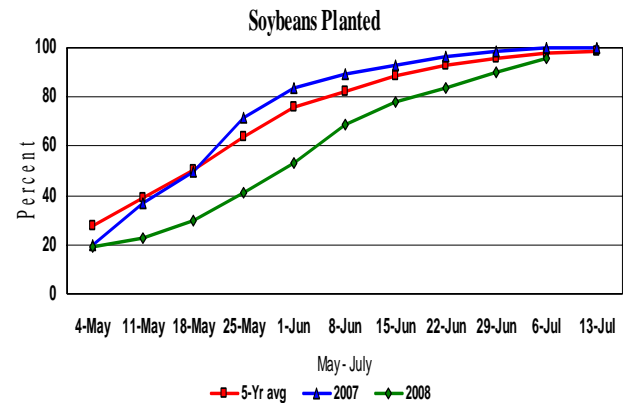
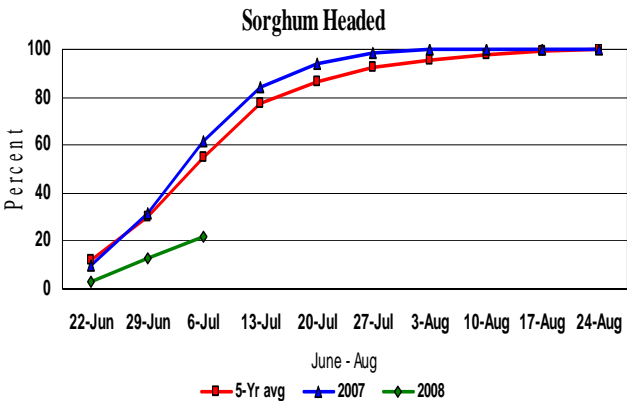
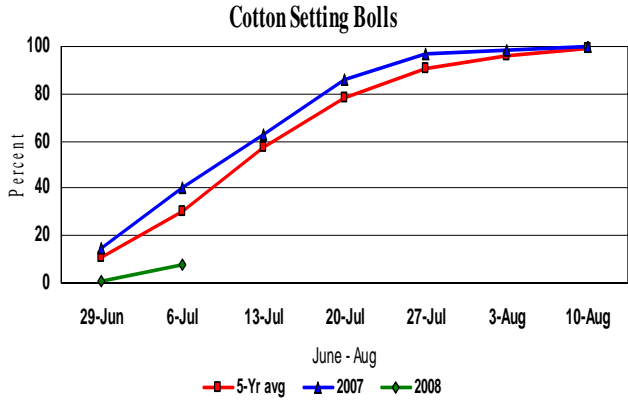
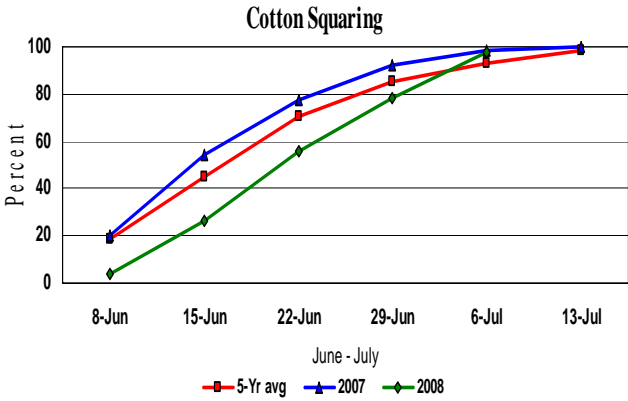
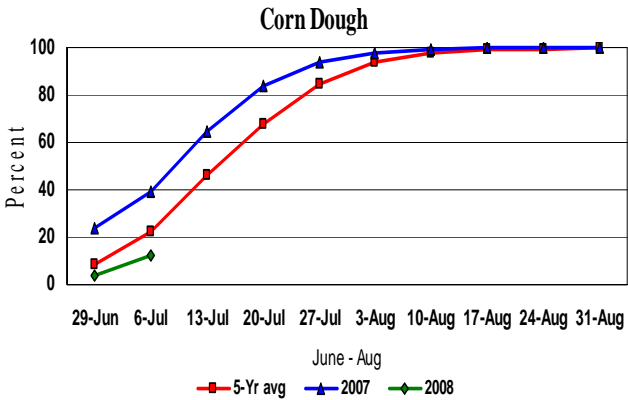
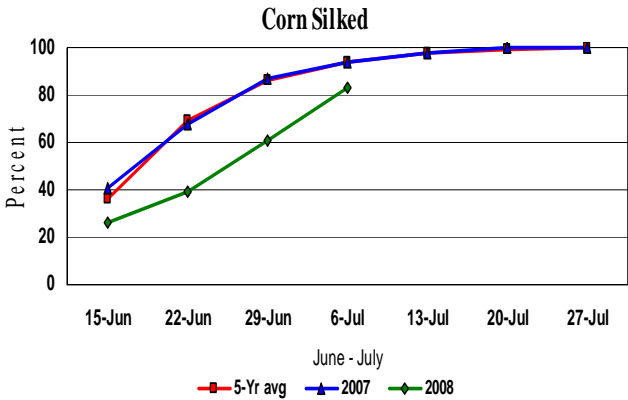
Corn silked increased 22 percent to reach 83 percent by the end of the week but was still 11 percent behind both 2007 and the 5-year average. By the end of the week, 12 percent of the corn crop had reached the dough stage, 27 percent behind last year and 13 percent behind the 5-year average. The cotton crop made significant progress as 20 percent of the crop was squaring last week to reach 98 percent. Setting bolls, at 8 percent, was 32 percent behind 2007 and 23 percent behind the 5-year average. The sorghum crop was more than a week behind last year and the 5-year average as 22 percent was headed by the end of week. Soybean farmers planted an additional 6 percent of their crop last week to reach 96 percent. The soybean crop reached 88 percent emerged which was 9 percent behind 2007 and 7 percent behind the 5-year average. Soybeans blooming, at 19 percent, was 13 percent behind last year and 5 percent behind the 5-year average. By the end of the week, 4 percent of the soybean crop had set pods. Producers applied pesticides to corn, rice, and soybeans and irrigated all of the spring row crops. Rice producers applied fertilizer to their crop last week. The crops were in mostly fair to good condition. Winter wheat harvest neared completion as producers harvested an additional 2 percent of the crop to reach 99 percent by the end of the week. Farmers' harvest of other crops included fruits and vegetables like peaches, blackberries, and tomatoes.

Livestock

The condition of livestock remained fair to good. Pasture and range and hay crops were reported in mostly fair to good condition. Producers fertilized some pasture and hay fields.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Silked	83	61	94	94
	Dough	12	4	39	25
Cotton	Squaring	98	78	98	93
	Setting Bolls	8	1	40	31
Sorghum	Headed	22	13	62	55
Soybeans	Planted	96	90	100	98
	Emerged	88	80	97	95
	Blooming	19	12	32	34
	Set Pods	4	n/a	14	9
Winter Wheat	Harvested	99	97	99	99

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	4	25	53	18
Cotton	0	4	35	49	12
Rice	3	5	29	50	13
Sorghum	0	5	42	41	12
Soybeans	3	9	36	40	12
Hay-Alfalfa	1	0	31	63	5
Hay-Other	0	3	34	57	6
Pasture and Range	0	3	25	64	8



Temperatures and Precipitation Week Ending July 6, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending July 6	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	89	57	-2	0.33	3.57	4.57	33.91	24.35
	Harrison	89	59	-3	1.71	9.79	3.67	37.84	23.78
N. Central	Calico Rock	90	56	-4	2.92	6.65	3.30	43.20	24.26
	Gilbert	91	57	-3	1.79	5.17	3.51	48.25	24.00
	Greers Ferry	94	62	-3	4.39	7.02	3.46	37.75	26.82
	Mtn. Home	90	61	-1	0.00	3.95	3.43	42.04	24.05
Northeast	Batesville	91	59	-5	1.47	3.62	3.09	30.52	25.12
	Blytheville	95	65	-3	0.13	0.44	4.07	23.62	28.32
	Jonesboro	94	59	-3	1.09	1.74	2.82	28.06	25.29
	Keiser	95	66	-1	0.27	1.00	3.58	26.61	27.88
	Newport	90	63	-5	1.21	3.25	3.39	32.12	26.10
W. Central	Booneville	94	59	-4	0.24	6.35	3.74	39.07	25.67
	Clarksville	91	63	-2	2.46	7.65	3.58	40.59	24.95
	Dardanelle	92	65	-2	0.45	5.67	3.68	42.31	26.07
	Ft. Smith	93	63	-1	0.49	7.27	3.71	36.17	23.28
	Mena	89	57	-4	0.05	4.83	4.76	40.10	30.50
	Ozark	92	60	-3	1.76	8.34	3.41	37.91	23.58
Central	Conway	92	61	-5	2.84	7.17	3.93	38.39	26.26
	Hot Springs	93	62	-2	0.19	4.32	4.44	38.74	30.88
	Little Rock	93	65	-2	0.69	4.73	3.52	32.19	27.26
	Morrilton	92	61	-3	0.41	8.12	3.85	35.29	26.19
	N. Little Rock	92	67	-3	0.00	1.96	3.04	28.47	26.34
E. Central	Brinkley	93	62	-2	0.21	0.93	3.50	26.40	28.36
	Marianna	94	61	-3	0.28	0.94	3.98	31.23	29.79
	Stuttgart	95	63	-3	2.19	3.46	3.55	28.65	27.71
	West Memphis	94	60	-4	0.23	1.63	3.91	28.54	29.84
Southwest	DeQueen	92	60	-2	0.53	7.15	4.18	28.59	29.25
	Hope	92	61	-3	0.66	5.13	4.27	34.39	28.77
	Texarkana	93	64	-3	0.03	4.20	4.26	29.23	24.93
S. Central	Camden	94	63	-2	0.20	2.63	4.32	21.21	29.07
	El Dorado	92	63	-2	0.12	7.09	4.64	23.78	30.76
	Warren	93	63	-1	0.46	3.27	3.95	26.18	30.78
Southeast	Eudora	96	64	-1	0.25	2.09	3.64	32.01	33.49
	Monticello	93	63	0	0.41	8.28	4.17	29.26	31.17
	Pine Bluff	93	62	-2	1.19	3.12	3.49	21.95	28.26
	Rohwer	92	62	-3	0.37	4.26	3.63	26.10	29.48

\* Departure from normal =  $\frac{(\text{high} - \text{low})}{2}$  - 30 year average.

Produced by:
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